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What is claimed is:

1. A method for controlling the curl of a web of paper or paperboard, the method comprising the steps of

- 5           - forming a base web,  
          - drying the base web on the press section of the papermaking machine,  
          - drying the base web further on the dryer section of the papermaking machine,  
          - setting a base web speed differential, or draw, between the press section and  
10       the first dryer cylinder group of the dryer section,  
          - surface sizing at least one surface of the web,  
          - the draw is set to 3 % maximum, and  
          - a surface size furnish is applied having a solids content of at least 15 % of  
          the total amount of size components and liquid in the furnish,  
15       **characterized in that**  
          - in the size furnishes applied to the two sides of the web, the ratio of dry  
          solids to the size components and liquid are different from each other.

20       2. The method of claim 1, **characterized in that** the amounts of size furnish applied  
to both sides of the web are equal but the amounts of water imported to the two sides  
of the web are different.

25       3. The method of claim 1, **characterized in that** the amounts of size furnish applied  
to both sides of the web are different but the amounts of water imported to the two  
sides of the web are equal.

30       4. The method of claim 1, **characterized in that** both sides of the web are treated  
and to at least one side of the web is applied a surface size furnish wherein the  
proportion of size components in the total amount of size components and liquid is at  
least 15 % and the ratio of size solids to the total amount size and liquid in the size  
furnish applied to the two sides of the web are different from each other.

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4. The method of claim 1 or 3, characterized in that a surface size furnish is used wherein the proportion of size components in the total amount of size components and liquid is at least 20 %, advantageously 25 %.
- 5 5. The method of claim 1, characterized in that the draw is set to 1 - 2%.
6. The method of any one of foregoing claims, characterized in that a brightener is added to the size furnish.

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